## **ABSTRACT**

A first frame of data is encoded and a first timestamp associated with the first frame of data is generated. The first timestamp includes complete timing information. The first frame of data and the associated first timestamp is transmitted to a destination. A second frame of data is encoded and a second timestamp associated with the second frame of data is generated. The second frame of data and the associated second timestamp includes a portion of the complete timing information. The second frame of data and the associated second timestamp is then transmitted to the destination. Additional frames of data are encoded and additional timestamps associated with the additional frames of data are generated. The majority of the additional timestamps include a portion of the complete timing information.